SYSTEM AND METHOD FOR PROTECTING

USER LOGOFF FROM WEB BUSINESS TRANSACTIONS

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ABSTRACT OF THE INVENTION

A computer program product is provided as a system and associated method for use with a web browser and an Internet, to improve the access security to a secure web site and to protect the user from undesirable hacking. The system presents a novel, secure, implicit log-off procedure in addition to the conventional express log-off and cookie termination. The implicit log-off procedure reduces the risks resulting from transiting to an insecure site while remaining logged onto a secure site. The system is comprised of a secured transaction protection module implemented on a business server that includes a security/identification module and a local database; and a notification module which is implemented on the user's browser. The system tracks the user's access state to the server, and issues a termination command shortly as soon as the notification module detects migration to another site or to an insecure page on the same site.

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